ILS/DME RWY 09R

[USAF] AL-8016 (UK)

LONDON, ENGLAND

ATIS ★ 123.9
HEATHROW APP CON
119.725
HEATHROW TOWER
118.5
GND CON
121.9
CLNC DEL
121.975

BOVINGDON
113.75 BNN
Chan 84 (Y)

LAMBOURNE
115.6 LAM
Chan 103

Procedure restricted to 210 KIAS.

CAUTION:
1. Turn points/INTXN exceed criteria for satfy fix.
2. Ensure proper LOC selection.Several LOC may radiate simul.
3. Recommend final configuration prior to intcp LOC.

Acft will normally be radar vectored from STAR Holding.
Acft unable to rcv I-BB DME advs ATC.
Equivalent radar ranges will be provided when established on the LOC approaching the nominal FAF and 4 NM points.
Ranging information is provided by ILS-dedicated DME facilities. DME values derived to the nearest 0.1 NM from LON VOR/DME are also provided for the FAF and 4 NM check fixes.

LONDON
113.6 LON
Chan 83

LOCALIZER 109.5
I-BB
Chan 32

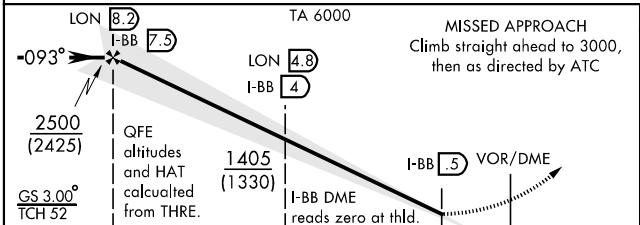
EPSOM
316 EPM

OCKHAM
115.3 OCK
Chan 100

BIGGIN
115.1 BIG
Chan 98

MSA 25 NM FROM AIRPORT
180°
2100
2300
360°

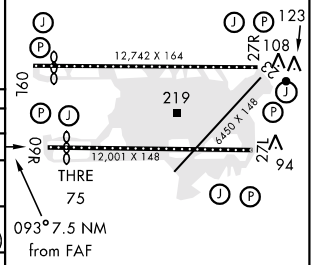
RADIO FAILURE (MISSED APPROACH)
On passing LON 10 DME proceed to EPM NDB at 3000.
ADF REQUIRED FOR RADIO FAILURE (MISSED APPROACH).



MISSED APPROACH
Climb straight ahead to 3000, then as directed by ATC

ELEV 80

Rwy 09L ldg 11,741'
Rwy 09R ldg 11,000'



HIRL all Rwy
TDZL/CL Rwy 09L-27R, 09R-27L

CATEGORY	A	B	C	D
S-ILS 09R *	275/730m 200 (200-800m)			
S-LOC 09R**	480/730m 405 (400-800m)		480/1220m 405 (400-1200m)	
CIRCLING	580-1600m 500 (500-1600m)	740-1600m 660 (700-1600m)	840-3600m 760 (800-3600m)	840-4000m 760 (800-4000m)

*When ALS inop, increase RVR to 1220m, vis to 1200m.
**When ALS inop, increase CAT AB RVR to 1520m, vis to 1600m, CAT CD RVR to 1830m, vis to 2000m.